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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Second Reply, in response to final action mailed on April 13, 2009		
Application No. 10/587,890	Filing Date 07/31/2006	First Named Inventor Feng Lin
Examiner SUNIL CHACKO	Art Unit 2625	For INTERNET PRINTING

Sir,

This reply is the argument on your comment on Advisory Action only.

Quote Examiner's Advisory Action: "... disagrees, Claim 6 is not claiming that the Web Server has a "direct" connection to the Printer. The language of the claim states that "Second server via the Internet sends information to the printer". The Examiner interprets the first server or proxy server is part of the internet and the second server sends the information to the printer via the first/proxy server (internet). Hence, the language of Claim 6 still be read as Diagram 1. Therefore, the Examiner maintains the Final Action."

Argument

Let's use **Proof by Contradiction** to prove that first server of claim 6 is not a proxy server.
If first server is a proxy, it receives forwarded data from the Web Server.
As first server never receives any data from Web Server, so first server is not a proxy.

Examiner statement: The Examiner interprets the first server or proxy server is part of the internet and the second server sends the information to the printer via the first/proxy server (internet).

Correct statement: The Examiner interprets the ~~first server or~~ proxy server is part of the ~~internet~~ **LAN** and the second server sends the information to the printer via the ~~first/~~proxy server (~~internet~~). <u>As first server does not receive any data from second server, so first server is not a proxy. Proxy is known technology, is hidden under claim 6 language "retrieving said document from said second server via Internet;"</u> Though we may say there is a proxy in most cases, it is not necessary that first server must be the proxy.

Further argument on Examiner's Advisory Action includes:

1. According to known network knowledge, basing on the network configuration, printer can either makes a "direct" connection to Web Server, or makes an "indirect" connection to Web Server via a local proxy. In "direct" connection, data is sent from Web Server to printer. And in "indirect" connection, data is sent from Web Server to proxy that forwards it to printer. So it is not necessary that there have to be a proxy. That Examiner interprets first server as a proxy is not necessary for claim 6 to function.

2. In the network, the proxy server is inside LAN, to control and forward Internet data for local clients only. But first server is in Internet, and allows access from world wide clients.

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